| ERIAL NUMBER                           | <del></del> | FILING DATE                         | CLASS            | GROUP ART UNIT                         | ATTORNEY DO   | CKET NO.                  |
|--|-------------|-------------------------------------|------------------|--|---|---------------------------|
| 09/446,42                              | 5           | 12/20/99                            | 380              | 2766                                   | P99.2497  |                           |
| MUNCHEN, FE                            | D REP GERA  |                                     | UKAS, MUNCHE     | MANY; GERHARD HOF<br>N, FED REP GERMAN |   |                           |
| **CONTINUIN<br>VERIFIED                | G DOMESTIC  | C DATA*****                         | ****             | **                                     |   |                           |
| **371 (NAT' VERIFIED                   |             | DATA********<br>PPLN IS A 371       |                  | 98/01693 06/19/9                       | 8   |                           |
| <u>OA</u>                              |             |                                     |                  |  |   |                           |
|  |             |                                     |                  |  |   |                           |
| **FOREIGN A<br>VERIFIED                |             | NS***********<br>REP GERMANY        |                  | .3 06/26/97                            |   |                           |
| IF REQUIRED                            | , FOREIGN   | FILING LICEN                        | ise granted o    | 2/18/00                                |   |                           |
|  | ed []       | gyes □no<br>□yes □no □Met af        | ter Allowance CO | ATE OR SHEETS DRAWING                  | TOTAL<br>CLAIMS<br>1                                | INDEPENDEN<br>CLAIMS<br>1 |
| HILL STEAD<br>85TH FLOOF<br>CHICAGO II | SEARS TO    |                                     |                  |  |   | ,                         |
| METHOD AND                             | COMPUTER    | SYSTEM FOR C                        | CODING A MESS    | AGE                                    |   |                           |
| ILING FEE<br>ECCEIVED<br>\$1,542       | No.         | nority has been of<br>to charge/cre | dit DEPOSIT AC   | COUNT   1.17 F                         | s<br>ees (Filing)<br>ees (Processing<br>ees (Issue) | Ext. of time)             |

## DO/EO BIBLIOGRAPHIC DATA ENTRY

RECEIPT DATE: 12 / 20 / 09 / 446425 SERIAL NUMBER: IA FILING DATE: 06 / 19 / 98 IA NUMBER: PCT/ DE98 / 01693 DELAY WAIVED (Y/N): Υ FAMILY NAME: CAPELLARO DEMAND RECEIVED (Y/N): Υ GIVEN NAME: CHRISTOPH PRIORITY DATE: 06 / 26 / 97 PRIORITY CLAIMED (Y/N): US DESIGNATED ONLY (Y/N): NO BASIC FEE (Y/N): M N ATTORNEY DOCKET NUMBER: P99,2497 COUNTRY: DEXTELEPHONE CORRESPONDENCE NAME/ADDRESS: CUSTOMER NUMBER: FAX

NAME: HILL & SIMPSON

STREET: 85TH FLOOR SEARS TOWER

CITY: CHICAGO

STATE/COUNTRY: IL ZIP: 60606

EMAIL:

APPLICATION TITLES:

METHOD AND APPARATUS FOR ENCODING, TRANSMITTING AND DECODING

A DIGITAL MESSAGE

TAB TO LAST POSITION, PUSH SEND